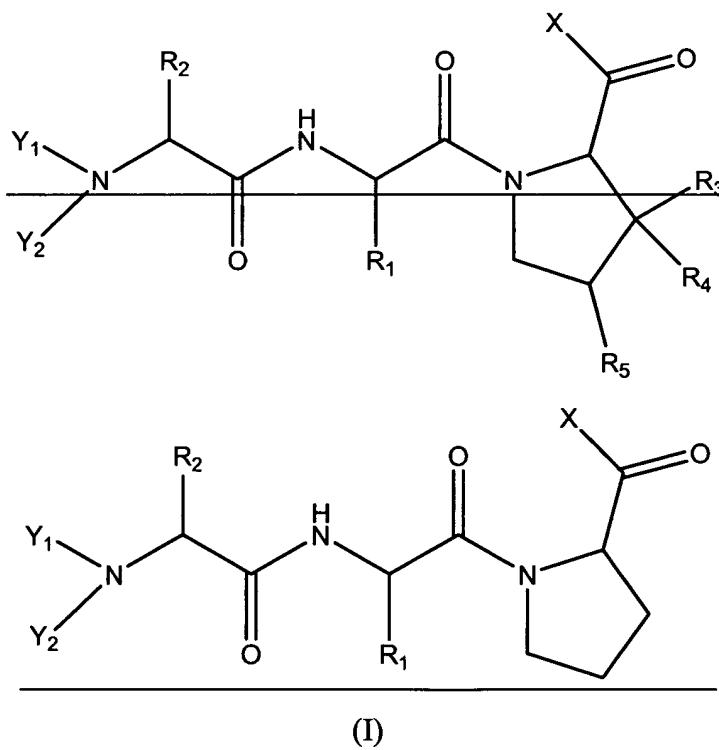


### Amendment to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### **Listing of Claims:**

1. (currently amended): A method for the treatment of ~~of treatment~~ of postlesional diseases of ischemic, traumatic or toxic origin, comprising administering an effective amount of a compound of formula (I) to a human patient in need thereof:



wherein X represents OH,  $(C_{1-5})$ -alkoxy, NH<sub>2</sub>, NH-C<sub>1-5</sub>-alkyl, or N(C<sub>1-5</sub>alkyl)<sub>2</sub>, NH-C<sub>1-3</sub>-alkyl, or N(C<sub>1-3</sub>alkyl)<sub>2</sub>;

R<sub>1</sub> is a residue derived from one of the amino acids Phe, Tyr, Trp, Pro, which each may be optionally substituted with one or more methyl groups ( $C_{1-5}$ )-alkoxy groups, ( $C_{1-5}$ )-alkyl groups or

one or more halogen atoms, as well as Ala, Val, Leu or ; or is a residue derived from the amino acid Ile;

R<sub>2</sub> is a residue derived from one of the amino acids Gly, Ala, or Ile, Val, Ser, Thr, Leu and Pro;

Y<sub>1</sub> and Y<sub>2</sub> independently from each other represent H or (C<sub>1-3</sub>) alkyl-(C<sub>1-5</sub>) alkyl;

R<sub>3</sub> and R<sub>4</sub> independently from each other represent H, OH, (C<sub>1-5</sub>) alkyl or (C<sub>1-5</sub>) alkoxy, provided that R<sub>3</sub> and R<sub>4</sub> are not both OH or (C<sub>1-5</sub>) alkoxy; and

R<sub>5</sub> represents H, OH, (C<sub>1-5</sub>) alkyl or (C<sub>1-5</sub>) alkoxy;  
or a pharmaceutically acceptable salt thereof.

2. (currently amended): The method according to claim 1, wherein X represents (C<sub>1-5</sub>) alkoxy, NH<sub>2</sub>, NH-C<sub>1-5</sub>-alkyl, or N(C<sub>1-5</sub>-alkyl)<sub>2</sub>, NH-C<sub>1-3</sub>-alkyl, or N(C<sub>1-3</sub> alkyl)<sub>2</sub>.

3. (canceled)

4. (canceled)

5. (Currently amended): The method according to claim 1, wherein R<sub>1</sub> is a residue derived from ~~one of the amino acid[[s]] Phe, Tyr, Trp, each of which may optionally be substituted with one or more methyl groups a (C<sub>1-5</sub>) alkoxy groups, (C<sub>1-5</sub>) alkyl groups or one or more halogen atoms, or which is derived from Ile.~~

6. (Currently amended): The method according to claim 5 wherein R<sub>1</sub> is a residue which is derived from Phe, which may optionally be substituted with a (C<sub>1-5</sub>) alkoxy groups, (C<sub>1-5</sub>) alkyl groups or one or more halogen atoms.

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Reply to Office Action dated October 15, 2004

7. (currently amended): The method according to claim 1, wherein R<sub>2</sub> is a residue which is derived from the amino acid Gly-~~or~~ Ile.

8. (Previously presented) The method according to claim 1, wherein the compound of formula (I) is glycyl-L-phenylalanyl-L-prolineamide, N,N-diethyl-isoleucyl-phenylalanyl-L-proline ethylamide, N,N-diethyl-isoleucyl-isoleucyl-prolineamide or a pharmaceutically acceptable salt thereof.